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## ABSTRACT

Accountability mandates from accrediting agencies and state government require community colleges to report student graduation and transfer rates. State reporting systems maintained by the Maryland Higher Education Commission (MHEC) provide one means of computing these measures. MHEC used fall enrollment and degree data to determine graduation and transfer rates for first-time full-time student cohorts entering community colleges in fall 1982 through fall 1985. The MHEC analysis reported the graduation, transfer, and continuing community college enrollment of these four cohorts 4 years after entry. This report examines the findings for Prince George's Community College (PGCC) and four peer colleges; Anne Arundel Community College (AACC), Catonsville Community College (CCC), Essex Community College (ECC), and Montgomery Community College (MCC). Study findings include the following: (1) for three of the four PGCC cohorts studied, the number of PGCC students who transferred to a senior institution without earning an award at PGCC exceeded the total number earning awards at the college; (2) statewide, 25% of the full-time entrants had transferred to a four-year school within 4 years of community college entry; (3) among peer colleges, only ECC experienced lower rates of transfer than PGCC during the study period; (4) between 13 and 18% of the students entering PGCC as full-timers in fall terms 1982 through 1985 had earned an award from the college within 4 years; and (5) less than 20% of the students starting their college careers as full-time students at PGCC had graduated from the college within 4 years. The complete MHEC statewide findings are appended. (GFW)

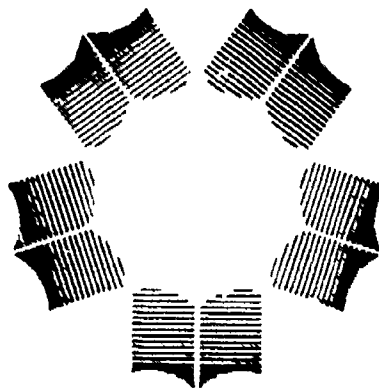
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ED330391

# A MEASURE OF STUDENT SUCCESS

*First-time Full-time Students Four Years After Entry*

Craig A. Clagett



PRINCE GEORGE'S  
COMMUNITY COLLEGE

*Office of Institutional Research and Analysis*

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**Report RB91-6**

**April 1991**

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PRINCE GEORGE'S COMMUNITY COLLEGE  
Office of Institutional Research and Analysis

A MEASURE OF SUCCESS FOR FULL-TIME STUDENTS  
Research Brief RB91-6  
April 1991

Introduction

Accountability mandates from accrediting agencies and state government require the reporting of student graduation and transfer rates. State reporting systems maintained by the Maryland Higher Education Commission (MHEC) provide one means of computing these measures. At the instigation of the State Board for Community Colleges, MHEC staff used fall enrollment and degree systems to determine graduation and transfer rates for first-time full-time entering community college cohorts in fall 1982 through 1985. The analysis reported the graduation, transfer, and continuing community college enrollment of these four cohorts four years after entry. Students beginning their college careers part-time were not included in this analysis. (At PGCC in Fall 1985, for example, three of every five first-time entrants enrolled part-time. These students were not in the MHEC database used for this analysis.) This research brief examines the findings for PGCC and four peer colleges. The complete statewide findings are appended.

Transfers to Maryland Senior Colleges or Universities

For three of the cohorts studied, the number of PGCC students who transferred to a senior institution without earning an award at PGCC exceeded the total number earning awards at the College. Only the 1982 cohort had more PGCC graduates than awardless transfers. Thus, for many students, transfer takes priority over earning a community college award. The rate of transfer constitutes an important student outcome measure.

Statewide, the MHEC analysis found approximately a fourth of the full-time entrants had transferred to a four-year school within four years of community college entry. For each cohort, the number transferring without first earning a community college award was double the number who graduated and then transferred. Transfer rates varied somewhat among schools and over time. The lowest transfer rate in this study was 7 percent of the 1983 entrants to the Community College of Baltimore; the highest was 36 percent of the 1984 entrants to Charles County Community College. Prince George's recorded transfer rates between 21 and 28 percent. Transfer rates for PGCC and four peer colleges for all four cohorts studied appear in the table at the top of the next page.

Percent Transferring to Senior Institutions in Maryland  
First-time Full-time Students Four Years After Entry

	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
Prince George's	25%	24%	21%	28%
Anne Arundel	30%	25%	29%	33%
Catonsville	26	29	27	29
Essex	23	23	27	23
Montgomery	26	26	29	29
All MD CCs	22%	21%	23%	25%

Among PGCC peer colleges, only Essex experienced lower rates of transfer during the study period. Anne Arundel, Catonsville, and Montgomery had higher transfer rates than PGCC in all four cohorts.

A.A. Degree or Certificate Graduation

Between 13 and 18 percent of the students entering PGCC as full-timers in fall terms 1982 through 1985 had earned an award from the College within four years. While falling below the statewide graduation rates for all four cohorts studied, PGCC students graduated at higher rates than entrants at Montgomery College in every case:

Percent Earning a Degree or Certificate  
from Initial Community College  
First-time Full-time Students Four Years After Entry

	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
Prince George's	18%	13%	14%	13%
Anne Arundel	19%	16%	19%	21%
Catonsville	16	17	17	14
Essex	22	19	20	20
Montgomery	12	11	11	10
All MD CCs	20%	18%	19%	19%

Less than a fifth of the students starting their college careers as full-time students at PGCC had graduated from the College within four years of entry.

### Student Success: Transferred, Graduated, or Still Enrolled

Students have many goals in coming to the community college, including goals other than earning a college degree. However, assuming that students starting out full-time probably are degree-seekers, the graduation rates displayed above may understate the total level of achievement of that goal. For students who aspire to the bachelor's degree, the A.A. may be considered unnecessary (and in some cases a delaying obstacle, as the A.A. may require courses not needed for the desired bachelor's degree). In addition, time-bound studies may not allow sufficient time for students who need to complete remediation, or who may have to switch to part-time attendance, to complete a program. Thus students who have transferred or who are still attending the community college are potential graduates and should not, by default, be considered unsuccessful. The State Board for Community Colleges has termed the percentage of students who have graduated, transferred, or are still enrolled the "student success rate." By this measure, slightly more than two-fifths of the full-time students may be considered successful during the four-year period:

"Student Success Rates"  
Percent Transferred, Graduated, or Still Enrolled  
First-time Full-time Students Four Years After Entry

	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>
Prince George's	43%	40%	39%	43%
Anne Arundel	48%	42%	46%	48%
Catonsville	42	46	45	42
Essex	43	43	44	44
Montgomery	45	45	46	46
All MD CCs	42%	41%	43%	45%

### Summary

This research brief has reviewed the status of entering cohorts of first-time full-time students to Maryland community colleges in the fall terms of 1982 through 1985 in terms of graduation, transfer to senior institutions, and continuing enrollment four years after entry. The MHEC analysis based on state reporting systems excluded students starting their college careers on a part-time basis, and relied on fall enrollment tapes to determine transfer or continuing enrollment. The transfer of students who transferred during a spring or summer term and did not enroll in a subsequent fall term was missed. All transfer to schools outside of Maryland was also missed. The study population was all first-time full-time entrants each fall, regardless of the

students' goals in attending. Thus, some of the students who did not graduate or transfer may not have had either as a goal.

Despite the above limitations, the MHEC analysis provides a useful perspective on community college student success. Two-fifths of the College's full-time students have shown evidence of success, based on the data available on state databases, within four years of entry. While students may gain from attendance without ever graduating or transferring, these two outcomes are included in reporting mandates from Middle States and MHEC. Since such indicators are to be publicly reported, the College needs a fuller understanding of the levels and scope of student achievement. The research office has several pertinent projects underway.

Craig A. Clagett  
Director  
Institutional Research and Analysis



ENTERING CLASS OF 1985  
STATUS OF FIRST-TIME FULL-TIME STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES

College	Total	Percent * Estimated Transfers Non-EIS	Transferred in Maryland		Other AA/C	Still Enrolled in Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	Percent Total
			No AA/C	With AA/C						
Allegany	407	8%	18	52	151	14	203	50%	235	58%
Anne Arundel	869	9%	175	111	75	60	186	21%	421	48%
Baltimore	614	6%	52	21	36	44	57	9%	153	25%
Catonsville	768	8%	156	70	39	59	109	14%	324	42%
Cecil	88	18%	4	6	14	5	20	23%	29	33%
Charles	211	11%	29	40	39	13	79	37%	121	57%
Chesapeake	184	11%	18	13	35	9	48	26%	75	41%
Dundalk	153	9%	6	15	24	16	39	25%	61	40%
Essex	802	8%	108	73	85	89	158	20%	355	44%
Frederick	337	22%	36	46	59	33	105	31%	174	52%
Garrett	70	14%	5	10	13	3	23	33%	31	44%
Hagerstown	359	31%	16	44	110	19	154	43%	189	53%
Harford	402	9%	62	61	53	29	114	28%	205	51%
Howard	206	7%	49	11	15	26	26	13%	101	49%
Montgomery	2,110	17%	539	82	129	225	211	10%	975	46%
Prince George's	1,281	9%	268	86	83	117	169	13%	554	43%
Wor-Wic Tech	81	0%	6	6	27	8	33	41%	47	58%
Systemwide	8,942	11%	1,547	747	987	769	1,734	19%	4,050	45%
Percent of Total			17%	8%	11%	9%				

C = Certificate

AA = Associate in Arts

EIS = Enrollment Information System

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.

Prepared by MD State Board for Community Colleges 02-91

**ENTERING CLASS OF 1985  
STATUS OF FIRST-TIME FULL-TIME WHITE STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES**

College	Total	Transferred in Maryland			Still Enrolled in Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	
		No AA/C	With AA/C	Other AA/C				Percent Enrolled	Percent Total
Allegany	392	20	48	148	17	196	50%	233	59%
Anne Arundel	769	158	101	74	61	175	23%	394	51%
Baltimore	86	14	10	11	4	21	24%	39	45%
Catonsville	496	113	66	29	57	95	19%	265	53%
Cecil	84	4	5	14	5	19	23%	28	33%
Charles	192	26	39	36	12	75	39%	113	59%
Chesapeake	138	14	12	27	7	39	28%	60	43%
Dundalk	126	3	14	20	13	34	27%	50	40%
Essex	681	98	70	79	79	149	22%	326	48%
Frederick	324	33	47	58	32	105	32%	170	52%
Garrett	66	5	9	13	3	22	33%	30	45%
Hagerstown	318	14	44	93	18	137	43%	169	53%
Harford	344	54	57	50	27	107	31%	188	55%
Howard	156	37	9	14	21	23	15%	81	52%
Montgomery	939	285	31	52	89	83	9%	457	49%
Prince George's	706	197	66	57	53	123	17%	373	53%
Wor-Wic Tech	65	5	6	26	6	32	49%	43	66%
Systemwide	5,882	1,080	634	801	504	1,435	24%	3,019	51%
Percent of Total		18%	11%	14%	9%				

C = Certificate

AA = Associate in Arts

EIS = Enrollment Information System

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.



**ENTERING CLASS OF 1985  
STATUS OF FIRST-TIME FULL-TIME BLACK STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES**

College	Total	Transferred In Maryland		Other AA/C	Still Enrolled In Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	
		No AA/C	With AA/C					Percent Total	Percent Total
<b>Allegany</b>	<b>14</b>		<b>2</b>	<b>3</b>		<b>5</b>	<b>36%</b>	<b>5</b>	<b>36%</b>
<b>Anne Arundel</b>	<b>72</b>	<b>8</b>	<b>5</b>	<b>1</b>	<b>7</b>	<b>6</b>	<b>8%</b>	<b>21</b>	<b>29%</b>
<b>Baltimore</b>	<b>511</b>	<b>33</b>	<b>11</b>	<b>24</b>	<b>39</b>	<b>35</b>	<b>7%</b>	<b>107</b>	<b>21%</b>
<b>Catonsville</b>	<b>166</b>	<b>22</b>	<b>2</b>	<b>8</b>	<b>8</b>	<b>10</b>	<b>6%</b>	<b>40</b>	<b>24%</b>
<b>Cecil</b>	<b>3</b>		<b>1</b>			<b>1</b>	<b>33%</b>	<b>1</b>	<b>33%</b>
<b>Charles</b>	<b>11</b>	<b>1</b>		<b>2</b>	<b>1</b>	<b>2</b>	<b>18%</b>	<b>4</b>	<b>36%</b>
<b>Chesapeake</b>	<b>44</b>	<b>4</b>		<b>8</b>	<b>1</b>	<b>8</b>	<b>18%</b>	<b>13</b>	<b>30%</b>
<b>Dundalk</b>	<b>24</b>	<b>3</b>		<b>4</b>	<b>2</b>	<b>4</b>	<b>17%</b>	<b>9</b>	<b>38%</b>
<b>Essex</b>	<b>91</b>	<b>3</b>	<b>3</b>	<b>3</b>	<b>7</b>	<b>6</b>	<b>7%</b>	<b>16</b>	<b>18%</b>
<b>Frederick</b>	<b>10</b>	<b>1</b>		<b>1</b>	<b>1</b>	<b>1</b>	<b>10%</b>	<b>3</b>	<b>30%</b>
<b>Garrett</b>	<b>4</b>		<b>1</b>			<b>1</b>	<b>25%</b>	<b>1</b>	<b>25%</b>
<b>Hagerstown</b>	<b>30</b>	<b>1</b>		<b>11</b>		<b>11</b>	<b>37%</b>	<b>12</b>	<b>40%</b>
<b>Harford</b>	<b>50</b>	<b>7</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>8%</b>	<b>13</b>	<b>26%</b>
<b>Howard</b>	<b>36</b>	<b>9</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>2</b>	<b>6%</b>	<b>15</b>	<b>42%</b>
<b>Montgomery</b>	<b>225</b>	<b>27</b>	<b>3</b>	<b>7</b>	<b>21</b>	<b>10</b>	<b>4%</b>	<b>58</b>	<b>26%</b>
<b>Prince George's</b>	<b>449</b>	<b>45</b>	<b>15</b>	<b>14</b>	<b>50</b>	<b>29</b>	<b>6%</b>	<b>124</b>	<b>28%</b>
<b>Wor-Wic Tech</b>	<b>15</b>	<b>1</b>		<b>1</b>	<b>2</b>	<b>1</b>	<b>7%</b>	<b>4</b>	<b>27%</b>
<b>Systemwide</b>	<b>1,755</b>	<b>165</b>	<b>45</b>	<b>91</b>	<b>145</b>	<b>136</b>	<b>8%</b>	<b>446</b>	<b>25%</b>
<b>Percent of Total</b>		<b>9%</b>	<b>3%</b>	<b>5%</b>	<b>8%</b>				

**C = Certificate**

**AA = Associate in Arts**

**EIS = Enrollment Information System**

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.

Prepared by MD State Board for Community Colleges 02-91

**ENTERING CLASS OF 1984  
STATUS OF FIRST-TIME FULL-TIME STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES**

College	Total	Percent * Estimated Transfers Non-EIS	Transferred in Maryland		Other AA/C	Still Enrolled in Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	
			No AA/C	With AA/C					Percent Total	Percent Total
Allegany	424	8%	19	48	154	12	202	48%	233	55%
Anne Arundel	835	9%	146	96	64	80	160	19%	386	46%
Baltimore	993	6%	59	40	82	56	122	12%	237	24%
Catonsville	817	8%	149	75	61	83	136	17%	368	45%
Cecil	125	18%	13	7	19	10	26	21%	49	39%
Charles	201	11%	43	29	21	8	50	25%	101	50%
Chesapeake	151	11%	22	9	23	9	32	21%	63	42%
Dundalk	143	9%	11	16	19	9	35	24%	55	38%
Essex	922	8%	151	99	87	69	186	20%	406	44%
Frederick	388	22%	38	38	51	33	89	23%	160	41%
Garrett	93	14%	10	10	22	1	32	34%	43	46%
Hagerstown	346	31%	24	29	95	14	124	36%	162	47%
Harford	377	9%	53	45	52	31	97	26%	181	48%
Howard	205	7%	39	10	19	21	29	14%	89	43%
Montgomery	2,116	17%	516	94	147	221	241	11%	97	46%
Prince George's	1,382	9%	215	81	106	139	187	14%	541	39%
Wor-Wic Tech	115	0%	17	5	39	3	44	38%	64	56%
Systemwide	9,633	11%	1,525	731	1,061	799	1,792	19%	4,116	43%
Percent of Total			16%	8%	11%	8%				

C = Certificate

AA = Associate in Arts

EIS = Enrollment Information System

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.

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**ENTERING CLASS OF 1983  
STATUS OF FIRST-TIME FULL-TIME STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES**

College	Total	Percent * Estimated Transfers Non-EIS	Transferred in Maryland		Other AA/C	Still Enrolled in Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	Percent Total
			No AA/C	With AA/C						
Allegany	426	8%	20	38	165	17	203	48%	240	56%
Anne Arundel	797	9%	140	71	60	64	131	16%	335	42%
Baltimore	1,154	6%	53	31	75	62	106	9%	221	19%
Catonsville	863	8%	167	77	69	86	146	17%	399	46%
Cecil	117	18%	8	5	13	3	18	15%	29	25%
Charles	274	11%	32	31	36	18	67	24%	117	43%
Chesapeake	170	11%	21	6	31	5	37	22%	63	37%
Dundalk	222	9%	9	13	28	12	41	18%	62	28%
Essex	996	8%	144	97	97	89	194	19%	427	43%
Frederick	298	22%	41	31	97	14	128	43%	183	61%
Garrett	107	14%	8	8	18	3	26	24%	37	35%
Hagerstown	386	31%	28	27	81	19	108	28%	155	40%
Harford	402	9%	41	53	52	31	105	26%	177	44%
Howard	213	7%	60	14	29	16	43	20%	119	56%
Montgomery	2,271	17%	518	100	160	241	260	11%	1,019	45%
Prince George's	1,452	9%	263	82	107	130	189	13%	582	40%
Wor-Wic Tech	117	0%	10	3	28	6	31	26%	47	40%
Systemwide	10,265	11%	1,563	687	1,146	816	1,833	18%	4,212	41%
Percent of Total			15%	7%	11%	8%				

C = Certificate

AA = Associate in Arts

EIS = Enrollment Information System

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.

Prepared by MD State Board for Community Colleges 02-91

**ENTERING CLASS OF 1982  
STATUS OF FIRST-TIME FULL-TIME STUDENTS FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES**

College	Total	Percent * Estimated Transfers Non-EIS	Transferred in Maryland		Other AA/C	Still Enrolled in Community College	Total Graduates	Percent Graduates	Graduated or Transferred or Enrolled	Percent Total
			No AA/C	With AA/C						
Allegany	388	8%	28	28	145	11	173	45%	212	55%
Anne Arundel	853	9%	169	90	76	73	166	19%	408	48%
Baltimore	1,153	6%	60	60	126	53	186	16%	299	26%
Catonsville	833	8%	146	69	65	73	134	16%	353	42%
Cecil	118	18%	4	5	15	8	20	17%	32	27%
Charles	346	11%	34	34	52	10	86	25%	130	38%
Chesapeake	245	11%	21	21	41	11	62	25%	94	38%
Dundalk	157	9%	10	13	21	9	34	22%	53	34%
Essex	1,026	8%	122	110	115	96	225	22%	443	43%
Frederick	308	22%	32	17	90	15	107	35%	154	50%
Garrett	116	14%	16	4	16	3	20	17%	39	34%
Hagerstown	368	31%	21	19	100	16	119	32%	156	42%
Harford	481	9%	64	49	87	32	136	28%	232	48%
Howard	260	7%	53	26	23	30	49	19%	132	51%
Montgomery	2,350	17%	524	97	192	235	289	12%	1,048	45%
Prince George's	1,656	9%	282	135	156	146	291	18%	719	43%
Wor-Wic Tech	125	0%	5	5	34	7	39	31%	51	41%
Systemwide	10,783	11%	1,591	782	1,354	823	2,136	20%	4,555	42%
Percent of Total			15%	7%	13%	8%				

**C** = Certificate

**AA** = Associate in Arts

**EIS** = Enrollment Information System

\* Estimated based on surveys of graduates and entrants who reported they had transferred to a non-EIS college.

Source: MHEC Analyses of Enrollment and Degree tape files, November 1989.

STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985

College	Success Rate Trends			
	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Allegany	55%	56%	55%	58%
Anne Arundel	48%	42%	46%	48%
Baltimore	26%	19%	24%	25%
Catonsville	42%	46%	45%	42%
Cecil	27%	25%	39%	33%
Charles	38%	43%	50%	57%
Chesapeake	38%	37%	42%	41%
Dundalk	34%	28%	38%	40%
Essex	43%	43%	44%	44%
Frederick	50%	61%	41%	52%
Garrett	34%	35%	46%	44%
Hagerstown	42%	40%	47%	53%
Harford	48%	44%	48%	51%
Howard	51%	56%	43%	49%
Montgomery	45%	45%	46%	46%
Prince George's	43%	40%	39%	43%
Wor-Wic Tech	41%	40%	56%	58%
Systemwide	42%	41%	43%	45%

Source: Enrollment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91

**STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985**

College	Percent Transferring			
	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Allegany	14%	14%	16%	17%
Anne Arundel	30%	25%	29%	33%
Baltimore	10%	7%	10%	12%
Catonsville	26%	29%	27%	29%
Cecil	8%	11%	16%	11%
Charles	20%	18%	36%	33%
Chesapeake	17%	11%	21%	17%
Dundalk	15%	14%	19%	14%
Essex	23%	23%	27%	23%
Frederick	16%	23%	20%	24%
Garrett	17%	14%	22%	21%
Hagerstown	11%	15%	15%	17%
Harford	23%	20%	26%	31%
Howard	30%	28%	24%	29%
Montgomery	26%	26%	29%	29%
Prince George's	25%	24%	21%	28%
Wor-Wic Tech	8%	10%	19%	15%
Systemwide	22%	21%	23%	25%

Note: Includes percent transferring with degree and with no degree. See next two tables.

Source: Enrollment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91



**STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985**

College	Percent Transferring With No Degree			
	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Allegany	7%	5%	4%	4%
Anne Arundel	20%	18%	17%	20%
Baltimore	5%	5%	6%	8%
Catonsville	18%	19%	18%	20%
Cecil	3%	7%	10%	5%
Charles	10%	12%	21%	14%
Chesapeake	9%	12%	15%	10%
Dundalk	6%	4%	8%	4%
Essex	12%	14%	16%	13%
Frederick	10%	14%	10%	11%
Garrett	14%	7%	11%	7%
Hagerstown	6%	7%	7%	4%
Harford	13%	10%	14%	15%
Howard	20%	28%	19%	24%
Montgomery	22%	23%	24%	26%
Prince George's	17%	18%	16%	21%
Wor-Wic Tech	4%	9%	15%	7%
Systemwide	15%	15%	16%	17%

Source: Enrollment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91

**STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985**

College	Percent Transferring With Degree			
	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Allegany	7%	9%	11%	13%
Anne Arundel	11%	9%	11%	13%
Baltimore	5%	3%	4%	3%
Catonsville	8%	9%	9%	9%
Cecil	4%	4%	6%	7%
Charles	10%	11%	14%	19%
Chesapeake	9%	4%	6%	7%
Dundalk	8%	6%	11%	10%
Essex	11%	10%	11%	9%
Frederick	6%	10%	10%	14%
Garrett	3%	7%	11%	14%
Hagerstown	5%	7%	8%	12%
Harford	10%	13%	12%	15%
Howard	10%	7%	5%	5%
Montgomery	4%	4%	4%	4%
Prince George's	8%	6%	6%	7%
Wor-Wic Tech	4%	3%	4%	7%
Systemwide	7%	7%	8%	8%

Source: Enrollment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91

**STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985**

<b>College</b>	<b>Percent Still Enrolled</b>			
	<b>Fall 1982</b>	<b>Fall 1983</b>	<b>Fall 1984</b>	<b>Fall 1985</b>
<b>Allegany</b>	3%	4%	3%	3%
<b>Anne Arundel</b>	9%	8%	10%	7%
<b>Baltimore</b>	5%	5%	6%	7%
<b>Catonsville</b>	9%	10%	10%	8%
<b>Cecil</b>	7%	3%	8%	6%
<b>Charles</b>	3%	7%	4%	6%
<b>Chesapeake</b>	4%	3%	6%	5%
<b>Dundalk</b>	6%	5%	6%	10%
<b>Essex</b>	9%	9%	7%	11%
<b>Frederick</b>	5%	5%	9%	10%
<b>Garrett</b>	3%	3%	1%	4%
<b>Hagerstown</b>	4%	5%	4%	5%
<b>Harford</b>	7%	8%	8%	7%
<b>Howard</b>	12%	8%	10%	13%
<b>Montgomery</b>	10%	11%	10%	11%
<b>Prince George's</b>	9%	9%	10%	9%
<b>Wor-Wic Tech</b>	6%	5%	3%	10%
<b>Systemwide</b>	8%	8%	8%	9%

Source: Enrolment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91

STATUS OF FIRST-TIME FULL-TIME STUDENTS  
FOUR YEARS LATER  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985

College	Percent Graduating			
	Fall 1982	Fall 1983	Fall 1984	Fall 1985
Allegany	45%	48%	48%	50%
Anne Arundel	19%	16%	19%	21%
Baltimore	16%	9%	12%	9%
C&onsville	16%	17%	17%	14%
Cecil	17%	15%	21%	23%
Charles	25%	24%	25%	37%
Chesapeake	25%	22%	21%	26%
Dundalk	22%	18%	24%	25%
Essex	22%	19%	20%	20%
Frederick	35%	43%	23%	31%
Garrett	17%	24%	34%	33%
Hagerstown	32%	28%	36%	43%
Harford	28%	26%	26%	28%
Howard	19%	20%	14%	13%
Montgomery	12%	11%	11%	10%
Prince George's	18%	13%	14%	13%
Wor-Wic Tech	31%	26%	38%	41%
Systemwide	20%	18%	19%	19%

Source: Enrollment Information System (EIS)

Prepared by MD State Board for Community Colleges 02-91

STATUS OF FIRST-TIME FULL-TIME STUDENTS  
MARYLAND COMMUNITY COLLEGES  
FALL 1982-1985

College	Number in Initial Cohort				Percent Change
	Fall 1982	Fall 1983	Fall 1984	Fall 1985	1982 - 1985
Allegany	388	426	424	407	5%
Anne Arundel	853	797	835	869	2%
Baltimore	1,153	1,154	993	614	-47%
Catonsville	833	863	817	768	-8%
Cecil	118	117	125	88	-25%
Charles	346	274	201	211	-39%
Chesapeake	245	170	151	184	-25%
Dundalk	157	222	143	153	-3%
Essex	1,026	996	922	802	-22%
Frederick	308	298	388	337	9%
Garrett	116	107	93	70	-40%
Hagerstown	368	386	346	359	-2%
Harford	481	402	377	402	-16%
Howard	260	213	205	206	-21%
Montgomery	2,350	2,271	2,116	2,110	-10%
Prince George's	1,656	1,452	1,382	1,281	-23%
Wor-Wic Tech	125	117	115	81	-35%
Systemwide	10,783	10,265	9,633	8,942	-17%

Source: Enrollment Information System (EIS)

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